Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

No. First and Final (For Other Works) AEE/KSD/SBR/16/14-15 Date.....2014

Division: **Byatarayanapura** Sub-Division: **Kodigehalli sub division** dt: 21-4-14

Bill Received No. Dated Divisional / Sub Divisional Cash Book Voucher No..... Dated.....

Work Code: 008-13-000010

Schedule Docket No. Head of Account: Est.Cost: 22.50 Lakhs D.R.No. :

Name of Work (as per sanctioned estimate: **Improvement of drains and asphalting to road at Ambedkar layout to Balaji layout 6th cross in ward no. 8, Kodigehalli sub division.**

Name of Contractor and Full Address: **Sri. Venu N, 1219, 'A' Block 4th Cross, 5th main, Sahakaranagara, Bangalore-92.**

Reference to Agreement No.EE/BTP/BBMP/E-PMT/122/2013-14 Date: 16.03.13

Certified that the measurements were taken by me on 21/4/14 and recorded of Pages to measurement Book No. 1907 and that the work is satisfactorily executed.

Contractor Venu **Officer-in-charge of work**

Certified that the measurement were taken by me on 21/4/14 and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

II Memorandum of Payment

Sub-Division Officer

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಕೊಡಿಗೇಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಯಲಹಂಕ ವಲಯ, ಬಿ.ಬಿ.ಎಂ.ಪಿ
ಬೆಂಗಳೂರು - 560092

1)	Total value of work done or supplies made as per account within	
2)	Deduct amount to be held in reserve being .....percent Rs.....	
3)	" Balance	
4)	Deduct Payment:	
	a. Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D. No..... Amount adjusted towards cash advance recovery of	1st & final Bill 22,50,000=00
	b. Payments Now made { cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.	IT 22500=00 VAT 90000=00 FSD 146250=00 Lwf 22500=00 CESS 2250=00 Roy 42117=00 Fees 1000=00
5)	Balance being unpaid value of work done held in reserve.	
6)	Deduct cash advance made on the Office cash Book Voucher No..... dated.....less adjustments.	Total ded 3,26,617=00
7)	Net amount due to or from Contractor unadjustments items.	
8)	Advance to Contractor for materials brought to site (as detailed) within.	
9)	Value of Government materials supplied.	
	Total amount adjusted -	By Cheque 19,23,383=00

Contractor's Signature Venu

Received Rs..... (in words).....
.....
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands) (For use in the Office)

Witness
1.
2.

Stamp

Dated Signature of Contractor

Paid by me by Cheque No.....Dated.....

Cash Rs.....

Dated.....

Initials of Officer making payment

22500000=00
326617=00
19,23,383=00

Executive Engineer

3/3

Sl. No.	Items grouped under sub-Heads and Sub-Works of the Estimate	Unit
1	KSRRB 300-1. Earthwork excavation by manual means in Hard soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications complete as per specifications. MORTH Chapter 3 (Page no 150, Item no. 19.2 of BCSR 2012-13)	Cum
2	Removing B.S. slab of Drain and stacking. (Page no 28, Item no. 5.32 of BCSR 2012-13)	Sqm
3	Refixing stone slabs of drains and pointing in C.M (1:3) (Page no 28, Item no. 5.33 of BCSR 2012-13	Sqm
4	KSRRB 300-3. Earthwork excavation and foming in embankment by manual means in Hard Soil with initial lead upto 15 m. and lift of 1.5m. (When earth is taken from bank cutting or from borrow pits) including breaking of clods, spreading to required line and level, forming, and cost of all labour complete as per specifications. (excluding watering and compaction of earth) MORTH Chapter 3 (Page no 150, Item no. 19.4 of BCSR 2012-13)	Cum
5	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete. (Page no 28, Item no. 5.31.1 of BCSR 12-13)	Sqm
6	KSRRB M400-17. Providing, laying, spreading and compacting graded stones aggregate to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications.MORTH Specification No. 406 (Page no 167, Item no. 20.18 of BCSR 12-13)	Cum
7	KSRRB M500-6. Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications.MORTH Specification No. 502 (Page no 171, Item no. 21.60 of BCSR 2011-12)	Sqm
8	KSRRB M500-18. Providing and laying semi dense bituminous concrete25 mm thick with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed aggregates of specified grading, premixed with bituminous binder at 5% of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 500.8 complete in all respects as per specifications 25-30 mm compacted thickness with 5% bitumen 80/100 (Grading II) (Page no 175, Item no. 21.20.1 of BCSR 2012-13)	Cum
9	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrising Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound2.5 mm thick including reflectorising glass beads at 250 gms per sqmarea, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications.MORTH Specification No. 803 (Page no 194, Item no. 24.15 of BCSR 2012-13)	Sqm
10	KSRRB M800-35. Providing and fixing of road stud 100x 100 mm, die- cast in aluminium, resistant to corrosive effect of salt and grit, fitted with lense reflectors, installed in concrete or asphaltic surface by drilling hole 30 mm upto a depth of 60 mm and bedded in a suitable bituminous grout or epoxy mortar, all as per BS: 873 part 4:1973 complete as per specifications (Page no 198, Item no. 24.41 of BCSR 2012-13)	Nos
11	Providing and fixing of retro- reflectorised cautionary, mandatory and informatory sign as per IRC :67 made of high intensity grade sheeting vide clause 800.1.3, fixed over Aluminium sheeting, 1.5 mm thick supported on a mild steel angle iron post 75 mm x 75 mm x 6 mm firmly fixed to the ground by means of properly designed foundation with M15 grade cement concrete45 cm x 45 cm x 60 cm, 60 cm below ground level as per approved drawing complete as per specifications. (Page no 192 Item no. 24.2.6 of BCSR 2012-13)	Nos
12	KSRRB M100-1 Loading and Unloading of Stone Boulder / Stone aggregates /Sand/ Kanker / Moorum.KSRRB M100-1 : Placing tipper at loading point, loading with front end loader,dumping, turning for return trip, excluding time for haulage and return trip complete as per specifications.MORTH Chapter 1 (Page no 197, Item no. 24.41 of BCSR 2011-12)	Cum
	Total	

Certificate

1 Certified that the above work done satisfactory and no materials issued from departmentally

Previous Measurement		Present Measurement			Total Upto Date		Remarks
Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
-	-	75.38	81.0	**6106.00**	75.38	6106.00	
-	-	723.6	44.0	**31838.00**	723.60	31838.00	
-	-	723.6	63.0	**45587.00**	723.60	45587.00	
-	-	871	112.0	**97552.00**	871.00	97552.00	
-	-	180.9	315.0	**56984.00**	180.90	56984.00	
-	-	700.5	1059.0	**741830.00**	700.50	741830.00	
-	-	4355	39.0	**169845.00**	4355.00	169845.00	
-	-	108.88	8903.0	**969359.00**	108.88	969359.00	
-	-	134	400.0	**53600.00**	134.00	53600.00	
-	-	16	289.0	**4624.00**	16.00	4624.00	
-	-	3	3207.46	**9622.00**	3.00	9622.00	
-	-	875.75	72.0	**63054.00**	875.75	63054.00	
				2250001.00		**2250001.00**	

AE

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ಕೊಡಿಗೇಹಳ್ಳಿ ಉಪವಿಭಾಗ
ಯಲಹಂಕ ವಲಯ, ಬಿ.ಬಿ.ಎಂ.ಪ
ಬೆಂಗಳೂರು – 560092